

## IN THE CLAIMS

1-62. (Cancelled)

63. (Currently Amended) A method of forming particles, comprising:  
 accelerating a first stream comprising a first liquid;  
 vibrating the first stream, to form particles; and  
 solidifying the particles;  
wherein the accelerating comprises contacting the first stream with a  
 second stream.

64-66. (Cancelled)

67. (Previously presented) The method of claim 63, wherein the particles  
 comprise a pharmaceutical composition.

68. (Previously presented) The method of claim 73, wherein the core  
 comprises a pharmaceutical composition.

69. (Currently amended) The method of claim 63, wherein ~~the accelerating  
 comprises contacting the first stream with a second stream,~~ and the second  
 stream comprises a second liquid.

70. (Previously presented) The method of claim 69, wherein the second  
 stream surrounds the first stream.

71. (Cancelled).

72. (Currently amended) The method of claim ~~63~~ 74, wherein  
 a the second stream ~~comprising~~ comprises a second liquid and surrounds  
 the first stream, and  
 the accelerating further comprises accelerating the second stream.

73. (Previously presented) The method of claim 72, wherein the particles  
 comprise a core and a shell.

74. (Previously presented) The method of claim 73, wherein the particles comprise a plurality of shells.
75. (Previously presented) The method of claim 63, further comprising forming the first stream by passing the first liquid through a nozzle.
76. (Previously presented) The method of claim 75, wherein the nozzle has a diameter greater than 1/2 an average diameter of the particles.
77. (Previously presented) The method of claim 76, wherein the nozzle has a diameter at least the average diameter of the particles.
78. (Previously presented) The method of claim 63, wherein the particles have an average diameter of at most 100  $\mu\text{m}$ .
79. (Previously presented) The method of claim 63, wherein the particles have an average diameter of at most 50  $\mu\text{m}$ .
80. (Previously presented) The method of claim 79, wherein the particles have an average diameter of 10 nm to 50  $\mu\text{m}$ .
81. (Previously presented) The method of claim 79, wherein the particles have an average diameter of 1  $\mu\text{m}$  to 50  $\mu\text{m}$ .
82. (Previously presented) The method of claim 63, wherein the particles have an average diameter of 50 to 100  $\mu\text{m}$ , and 90% of the particles have a diameter that is within 2% of an average diameter of the particles.
83. (Previously presented) The method of claim 63, wherein the particles have an average diameter of 1 to 50  $\mu\text{m}$ , and 90% of the particles have a diameter that is within 1  $\mu\text{m}$  of an average diameter of the particles.
84. (Previously presented) The method of claim 63, wherein the accelerating is a step for accelerating the first stream, and the vibrating is a step for vibrating the first stream.

85-91. (Cancelled)

92. (Previously presented) Particles, prepared by the method of claim 82.

93. (Previously presented) Particles, prepared by the method of claim 83.

94. (Previously presented) A method of forming particles, comprising:  
 accelerating a first stream comprising a first liquid; and  
 vibrating the first stream, to form particles;  
 wherein the accelerating comprises contacting the first stream with a  
 second stream, and the second stream comprises a second liquid.

95. (Previously presented) The method of claim 94, wherein the second  
 stream surrounds the first stream.

96. (Previously presented) The method of claim 94, wherein the particles  
 comprise a core and a shell.

97. (Previously presented) The method of claim 96, wherein the core  
 comprises a liquid.

98. (Previously presented) The method of claim 97, wherein the particles  
 comprise a plurality of shells.

99. (Previously presented) The method of claim 96, wherein the particles  
 comprise a plurality of shells.

100. (Previously presented) The method of claim 94, further comprising  
 forming the first stream by passing the first liquid through a nozzle.

101. (Previously presented) The method of claim 73, wherein the core  
 comprises a liquid.

102. (Previously presented) The method of claim 101, wherein the particles  
 comprise a plurality of shells.

103. (New) A method of forming particles, comprising:  
 accelerating a first stream comprising a first liquid;

vibrating the first stream, to form particles; and  
solidifying the particles;  
wherein the particles comprise a pharmaceutical composition.